



2023 MFPRM CONGRESS

BEYOND COVID

Rome, 6-8 July 2023

> NH VILLA CARPEGNA

15th Mediterranean Congress of Physical and
Rehabilitation Medicine

PROGRAMME

6 July 2023

8.30 a.m.-2.30 p.m. **Hands-on Workshops**

Room A

Heakyung Kim - Spasticity management including toxins phenol and cryotherapy

Marina Elvira Papangelou¹ - Irritable larynx syndrome/paradoxical vocal fold motion

Heakyung Kim - Salivary glands treatment by BT

ROOM B

Levent Özçakar - MSUS basic Course RomanUS

Iuly Treger - Anu-yoga

Jorge Lains - The Rehabilitation Program and Team Concept: Leadership, Management and
Communication Skills of the Rehabilitation Team

Room C

Francesca Gimigliano/Gerold Stucki - ICF COVID core sets

Gianpaolo Ronconi – Mesotherapy in Physical and Rehabilitation Medicine

Ilker Yagci - EMG Assessment with the cases

2.30-4.00 p.m. MFPRM RESIDENCY ASSEMBLY

4.00-4.30 p.m. Main Lecture

Walter Frontera – Aging sarcopenia and rehabilitation

4.30-5.00 p.m. Main Lecture

Jorge Lains: Rehabilitation Medicine perspectives in the future, or is there any future for PRM?

5.00-6.00 p.m. OPENING CEREMONY

7 July 2023

Room A

8.30-9.30 a.m. NEUROLOGICAL DISORDERS

Nicola Smania - Stroke Rehabilitation

Paolo Bartolomeo - Long-term evolution of post-stroke neglect: the role of inter-hemispheric communication

Hawamdeh Ziad - Electrodiagnosis in PRM – EMG, Nerve conduction and evoked potential

Esra Giray - Drooling Management as a part of Dysphagia Management in Neurological Disabilities

Ljubica Konstantinovic - Sensors as a neurorehabilitation tool

9.30-10.30 a.m. SPINAL CORD INJURY

Ali Otom - Neuropathic Pain with Special Reference to Spinal Cord Injury

Yannis Dionyssiotis - Osteoporosis in spinal cord injury

George Vasileiadis - The role of kinesiotherapy against Heterotopic Ossification revisited

10.30-11.00 a.m. Main Lecture (Room A and Room B)

Nicola Maffulli - Rehabilitation Specialists: an absolute must or an absolute waste for (good) orthopedic surgeons?

11.00 a.m. – 1.00 p.m. ORTHOPEDICS AND SPORTS DISORDERS

Walter Frontera - Sports and physical activity

Nicolas Christodoulou – Sports disorders rehabilitation

Markos Sgantzios - Similarities in philosophy between lifestyle medicine and physical medicine and rehabilitation

Marek Krochmalski – Orthopedics and sports disorders

Paolo Capodaglio - Whole-Body Cryostimulation: a rehabilitation booster in frail patients?

Efthimios Kouloulas - Extracorporeal Shockwave Treatment and Regenerative Medicine

Gulseren Akyuz - Restorative rehabilitation and electrical neuromodulation techniques in the treatment of neuropathic pain

1.00-2.00 p.m. Lunch

2.00-2.30 p.m. Main Lecture (Room A and Room B)

Heakyung Kim - Pediatric rehab

2.30-4.30 p.m. SPASTICITY

Hafid Meliani - Phenol nerve block in spasticity

Athanassios Tsigoulis - Clinical evaluation of spasticity in a patient with stroke

Margialena Manola- Early treatment of Post Stroke Spasticity and prognostic factors

4.30-6.00 p.m. MFPRM General Assembly

Room B

8.30-10.30 a.m. PHARMACOTHERAPY AND PAIN

Francesca Gimigliano - Pharmacotherapy in osteoporosis

Aydan Oral - Pharmacotherapy in osteoarthritis

Roberto Casale - Topicals in the rehabilitation of pain-related disability

Filip Đerke, Frane Grubišić - Why we make mistakes in pain management? Experience of the emergency department

Jean-Francois Kaux - Tendinopathy treatment with platelet rich plasma (PRP) - what we know from evidence

Steven Stanos - Interdisciplinary care for chronic pain. Integrating new approaches to improve outcomes

Amorim Filho Benedito Domingos - The use of hypnotherapy to treat patients with chronic pain disorders

Paolo Bartolomeo - The role of classical music in cognitive rehabilitation

10.30-11.00 a.m. Main Lecture (Room A and Room B)

Nicola Maffulli - Rehabilitation Specialists: an absolute must or an absolute waste for (good) orthopedic surgeons?

11.00 a.m. – 12.00 p.m. CARDIO-RESPIRATORY DISORDERS

Milica Lazovic - Cardiorespiratory rehab

Papathanasiou Jannis - Twenty-four weeks of group-based high-intensity interval training combined with supplementation leads to superior improvement in left ventricular ejection fraction, functional exercise capacity, and quality of life in patients with heart failure with reduced ejection fraction

Özge Kenis Coskun- Pulmonary rehabilitation in neuromuscular disorders

12.00 – 13.00 p.m. CANCER REHABILITATION

KNL: Iuly Treger – Cancer Rehabilitation

OP: El Oumri - Pain treatment in Cancer Disability

OP: Gulseren Akyuz - The role of PRM specialist in Cancer rehabilitation

1.00-2.00 p.m. Lunch

2.00-2.30 p.m. Main Lecture (Room A and Room B)

Heakyung Kim - Pediatric rehab

2.30-4.30 p.m. Common network of Rehabilitation Services in the Mediterranean countries

This Session is focused on the the process of harmonization of a common minimal network of Rehabilitation Services in the several Mediterranean countries and it is chaired by Prof. Nicolas Christodoulou

4.30-6.30 p.m. General Assembly of the MFPRM Executive Committee

8 July 2023

Room A

8.30-9.30 a.m. MUSCULOSKELETAL DISORDERS (Part 1)

Jorge Lains - Which persons with musculoskeletal disorders can benefit of tele-rehabilitation

Klemen Grabljevec - Frozen shoulder

Carmelo Pirri - Fascia: from Anatomy to Physical and Rehabilitation Medicine

Steven Stanos - Topical analgesics for pain

9.30-10.30 a.m. MUSCULOSKELETAL DISORDERS (Part 2)

Ilker Yagci - Management of chronic non-specific low back pain

Hafid Meliani - Nerve blocks in LBP management

10.30-11.00 a.m. Main Lecture (Room A and Room B)

Levent Özçakar - MSUS and artificial intelligence

11.00 a.m. – 1.00 p.m. REHABILITATION OF RHEUMATOLOGICAL DISORDERS & SPA

Al-Abbadi - Use of balneotherapy at the Dead Sea in psoriasis

Ilker Yagci - Management of carpal tunnel syndrome

Stefano Masiero - Balneotherapy in Italy

Ali Otom - Recent Update on the Burden of Osteoporosis

1.00-2.00 p.m. Lunch

2.00-4.00 p.m. DEVELOPMENT AGE DISORDERS

Stefano Negrini - Rehabilitation of adolescents with idiopathic scoliosis: state of the art

Evrin Karadag Saygi - Idiopathic toe walking: diagnosis and treatment

Gessica Della Bella – Age related disorders

Ivana Petronić Marković - Diagnostic and therapeutic dilemma of growing pain

4.00-5.30 p.m. POST COVID-19 REHABILITATION

Aydan Oral - Pulmonary rehabilitation for COVID-19: Challenges and solutions

Asmaa Mahmoud - Gait analysis in post-covid patients

5.30-6.00 p.m. CLOSING CEREMONY

Room B

8.30-9.30 a.m. COCHRANE REHABILITATION

Knowledge Translation to bridge the Know-Do gap in rehabilitation practice.

Carlotte Kiekens

How to read a (Cochrane) Systematic Review.

Chiara Arienti

Rehabilitation–COVID-19 Evidence-based Response (REHCOVER) action: is it still needed?

Maria Gabriella Ceravolo

1. Cochrane Rehabilitation Ebook

Francesca Gimigliano / Angela Palomba

2. Rehabilitation definition project

Irene Battel

3. "Evidence relevant to" project

Claudio Cordani

4. The RCTs in Rehabilitation Checklist (RCTRACK- GUIDERehab) project

Stefano Negrini

9.30-10.30 a.m. ICF AND EVALUATION SCALES

Francesca Gimigliano - WHO Rehabilitation 2030: what's new?

Gerold Stucki - ICF based standards and tools for rehabilitation management and care

Mauro Zampolini – Individual rehabilitation project

10.30-11.00 a.m. Main Lecture (Room A and Room B)

Levent Özçakar - MSUS and artificial intelligence

11.00 a.m. – 1.00 p.m. MUSCULOSKELETAL ULTRASOUNDS IN PRM

Levent Özçakar - Ultrasound Imaging/Guidance for Musculoskeletal Interventions

Nikos Barotsis - Therapeutic dilemmas in MSK disorders: the usefulness of US imaging

1.00-2.00 p.m. Lunch

2.00-3.30 p.m. PROBLEMS OF THE ELDERLY AND METABOLIC DISORDERS

Xanthi Michail - Geriatric Rehabilitation

Levent Özçakar - Sarcopenia + US = ISarcoPRM

Roberto Casale - Food for pain: the role of nutraceuticals in the rehabilitation approach to chronic pain

Paolo Capodaglio - Obesity Rehabilitation

Gerold Ebenbichler. The back muscle surface electromyography-based fatigue index: a potential biomarker of human neuromuscular aging?

3.30-4.30 p.m. ERGONOMICS AND ROBOTICS

Alessandro Giustini - Evidence in Robotics

4.30-5.30 p.m. PROSTHESES AND AMPUTEES

Helena Burger - Rehabilitation of people after lower limb amputation

Helena Burger - The best Prosthesis

5.30-6.00 p.m. CLOSING CEREMONY